

NCP-19-7507



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB6795590-3A
Job Sheet 197652



Part No: RB6795590-3A

Job Qty: 24 pcs *22 dnmv*

Part Name: FINGER TIP, BEARING PULLER; GAS PRODUCER TURBINE, POWER TURBINE & COMPRESSOR



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/11/19

Job Tracking No:

Due Date: 8/2/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RB6795590 Rev.J IPP Rev. A 19.01.03 New Issue DP Verify DD/IPP Rev. B 19.07.04 Rev J DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
130	SL-2500Y - 1	24 pcs	8/2/19	8/2/19	1.00	12.00	SL-2500Y - 1	<i>SL 19-7-14</i>
140	QC 2	24 pcs	8/2/19	8/2/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	<i>SL 19-7-14</i>
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	



Container No: S197724



Part: RB6795590-3A

Job No: 197652

Serial No/Batch: S197724

Revision: J

Inspector:

Exp Date:

Instructions:

Date: 09/10/19

					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
150	QC 8	24 pcs	8/2/19	0.00 0.00	QC 8 - 12	OK 19/07/14
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
160	Outsource - 18 - EDM Cutting	24 pcs	8/2/19	0.00 0.00	ETM001	2019-07-18
161	Packaging 2-1 - Receive - B4B	24 pcs	8/2/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	SEP 25 2019
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	

				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
162 QC 6	24 pcs	8/2/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	
				QC 6 - 61	
				QC 6 - 40	AUG 22 2019
				QC 6 - 81	
163 NV5000 - 1 - B4B	24 pcs	8/2/19	1.00 0.00	NV5000 - 1 - B4B	J.C.L. 14-08-25
				NV5000 - 2 - B4B	
165 QC 2	24 pcs	8/2/19	0.00 0.00	QC 2 - 1	
				QC 2 - 12	
				QC 2 - 14	
				QC 2 - 17	
				QC 2 - 19	
				QC 2 - 2	
				QC 2 - 20	
				QC 2 - 22	
				QC 2 - 23	
				QC 2 - 25	
				QC 2 - 32	J.C.L. 14-08-25
				QC 2 - 33	
				QC 2 - 35	
				QC 2 - 39	
				QC 2 - 4	
				QC 2 - 40	
				QC 2 - 44	
				QC 2 - 45	
				QC 2 - 48	
				QC 2 - 49	
				QC 2 - 50	
				QC 2 - 51	
				QC 2 - 52	
				QC 2 - 57	
				QC 2 - 62	
				QC 2 - 63	
				QC 2 - 8	
				QC 2 - 66	
				QC 2 - 64	
				QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
168 QC 8	24 pcs	8/2/19	0.00 0.00	QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	

					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	2019-08-27
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
220	Outsource - 1 - Heat Treat	24 pcs	8/2/19		ATL002-VC	2019-08-28
230	Packaging 2-2 - Receive - B4B	24 pcs 22 pcs	8/2/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	SEP 10 2019
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
240	QC 6	24 pcs	8/2/19	0.00 0.00	QC 6 - 9	
					QC 6 - 68	
					QC 6 - 61	DAS
					QC 6 - 40	81
					QC 6 - 81	9-89
250	Outsource - 12 - Black Oxide	24 pcs	8/2/19		ATL002-VC	2019-08-29
260	Packaging 2-3 - Receive -	24 pcs	8/2/19	0.00 0.00	Packaging 2 - 1 - B4B	

B4B

					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
270	QC 6	24 pcs	8/2/19	0.00 0.00	QC 6 - 9	
					QC 6 - 68	DAS
					QC 6 - 61	81
					QC 6 - 40	9-89
					QC 6 - 81	
280	Packaging 3-1 - Stock - B4B	24 pcs	8/2/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	DAS
					Packaging 3 - 7 - B4B	28
					Packaging 3 - 8 - B4B	9-89
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Plex 7/11/19 3:17 PM DART.LAMARCHE.MATHIEU	

SEP 25 2019

DAS
28
9-89

					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
300	QC 21 - SA	24 pcs	8/2/19	0.00 0.00	QC 21 - SA - 21	SEP 26 2019
					QC 21 - SA - 70	
					QC 21 - SA - 53	

Part Op **130** - 1-Machine as per folio FC881 FOLIO REV: AA DWG REV: 1 2-Blank makes 8 parts 3-
 Descriptions: Deburr

140 - QC2- Inspect parts off machine FAI/FAIB

150 - QC8- Inspect parts - second check

160 - 1-1 blank makes 8 parts 2-Cut as per drawing.

161 - (Receive & Inspect for Damage & Mat'l Certs)

162 - QC6- All purchased or subcontracted products

163 - 1-Machine as per folio FC881 FOLIO REV: AA DWG REV: 1 2-Fixture blue bin #11 3-

Deburr

165 - QC2- Inspect parts off machine FAI/FAIB

168 - QC8- Inspect parts - second check

220 - 1-Issue P/O; _____ Heat treat RC 55-60 2-Bead blast 3-Material type; O1 4-Certificate of Conformity is required

230 - (Receive & Inspect for Damage & Mat'l Certs)

240 - QC6- All purchased or subcontracted products

250 - -Issue P/O; 44538 -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; O1 -Certificate of Conformity is required

260 - (Receive & Inspect for Damage & Mat'l Certs)

270 - QC6- All purchased or subcontracted products

280 - Identify as per dwg & Stock Location: _____

300 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-O1-R2.500	AISI O1 Tool Steel Round Bar 2.500" DIA	.4392 ft (.0183 ea)	130-SL-2500Y - 1	5108979

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
130-SL-2500Y - 1	MT-O1-R2.500	0	3	0

Part Specifications

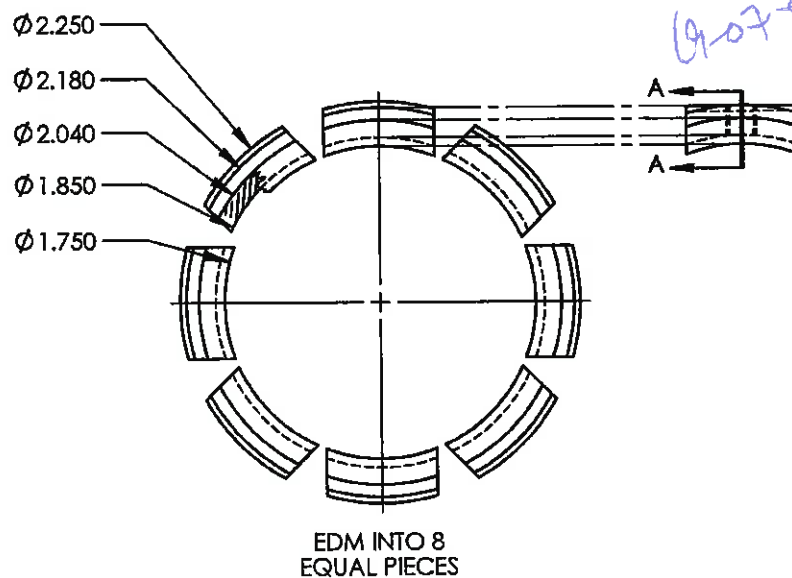
Specifications could not be found.

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This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

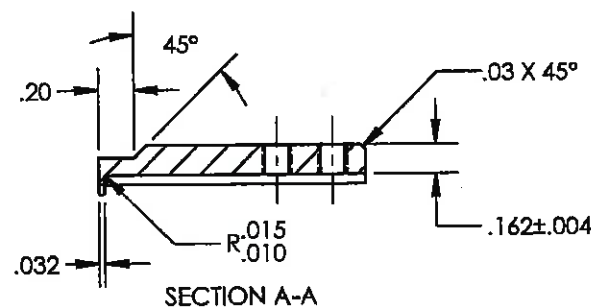
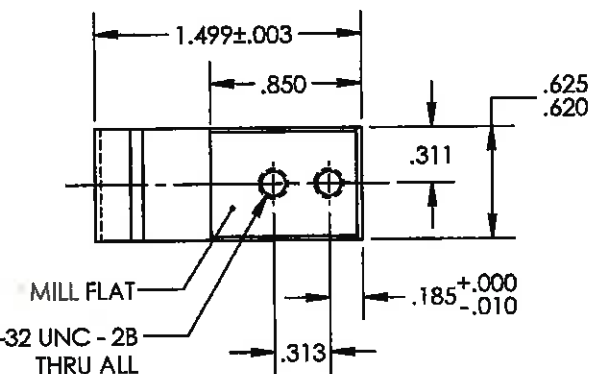
REVISIONS				DATE	INITIAL	APPROVED
REV	ECR	DESCRIPTION				
1		CHANGED -3A TO EXTRACTING 8 PIECES FROM EACH TUBE.		11/11/2005	WP	DW
2		-3A CORRECTED O.D., & CHANGED .749 TO .812.		2/18/2006	WP	DW
3		-3A CHANGED DIMENSION .812 TO .850.		3/28/2006	WP	DW
4		-3A CHANGED HEAT TREAT TO OPTIMAL SETTING, WAS RC 36-40.		1/8/2008	WP	DW
8	16-0218	-3A ADDED FINISH SPEC QMSI-6.2.2, B.O. REV D.		11/14/2016	RJC	SM

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 197297
MOS



(-3A)

FINGER TIP



DART AEROSPACE	
TITLE BEARING PULLER; GAS PRODUCER TURBINE, POWER TURBINE & COMPRESSOR	
DWG NO.	RB6795590-3A
MAT'L	01
HEAT TREAT	RC 55-60
FINISH	BLACK OXIDE
SPEC	QMSI-6.2.2, B.O. REV D
DRAWN BY:	PERRITT
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	MACKOVJAK
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS ± 1/8 ANGLES ± 5° SURFACES = 125	
1. BREAK ALL SHARP EDGES .015 X 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL	
ROLLS ROYCE C18 & C20	
SCALE	1:1
DATE	4/11/2008
SHEET 3 OF 11	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB044035**



Supplier: ETM001-VC
E.T.M. Industries Inc.
310 Hall Avenue, Box 610
Renfrew
ON
K7V 4E7 Canada
Phone: 613-432-6136
Fax: 613-432-8212

PO No: POHB044035
PO Date: 7/18/19
Due Date: 8/20/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

E-MAILED
2019-07-29

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	197652	RB6795590-3A	FINGER TIP, BEARING PULLER; GAS PRODUCER TURBINE, POWER TURBINE & COMPRESSOR 1-1 blank makes 8 parts 2-Cut as per drawing.	Firmed -		8/20/19	24 pcs	0 pcs	24 pcs	\$46.15/pcs	\$1,107.60
				X24			AUG 22 2019				DP
2	197651	RB6795590-3B	FINGER, BEARING PULLER; GAS PRODUCER TURBINE, POWER TURBINE & COMPRESSOR 1-Cut blank at 5.500" 1 blank makes 7 parts 2-Cut as per drawing.	Firmed -		8/20/19	35 pcs	0 pcs	35 pcs	\$54.25/pcs	\$1,898.75
				X35			AUG 22 2019				DP
Grand Total:											\$3,006.35

Handwritten signature/initials



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
POHB044035



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/29/19 8:39 AM Dart.Guerin.Kimberley

E.T.M. INDUSTRIES INC.
310 HALL AVENUE
BOX 610
RENFREW, ON K7V 4E7
Canada

Ph: 613-432-6136

Fax: 613-432-8212

Pack List

Number: 143835

Date: 20-Aug-19

To

DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
Canada

Ship To

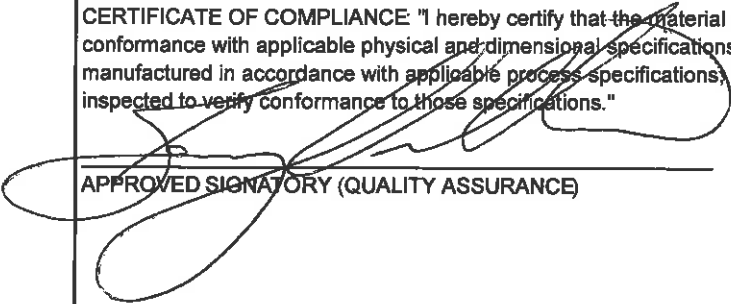
DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
Canada

Ph: 613-632-5200

Fax: 613-632-5246

Ph: 613-632-5200

Fax: 613-632-5246

Terms		Ship Via	
Net 30 days		FedEx	
Quantity	Description		
24 each	Part: RB6795590-3A FINGER TIP, BEARING PULLER SO: 25976 **LOT #108018		
	Rev: 8	PO: POHB044035	Line: 001
CERTIFICATE OF COMPLIANCE "I hereby certify that the material described above is in conformance with applicable physical and dimensional specifications; that it was manufactured in accordance with applicable process specifications, and has been inspected to verify conformance to those specifications."  APPROVED SIGNATORY (QUALITY ASSURANCE) RECEIVED AUG 22 2019 DART AEROSPACE LTD. DAS 40 9-89			



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB044369



Supplier: ATL002-VC
Atlantic Heat Treat 2001
401 Frankcom
Ajax
ON
L1S 1R4 Canada
Phone: 866 257 6395

Attention: Ananth, Nimmy

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044369

PO Date: 8/28/19

Due Date: 9/9/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	197652	RB6795590-3A	FINGER TIP, BEARING PULLER; GAS PRODUCER TURBINE, POWER TURBINE & COMPRESSOR 1-Issue P/O; Heat treat RC 55-60 2-Bead blast 3-Material type; O1 Lightly oil 4-Certificate of Conformity is required	Firmed	-	9/9/19	22 pcs	0 pcs	22 pcs	\$3.8636/pcs	\$85.00
2	199334	RBW6521A00138 W142AH-3T-11	Wrench 1-Issue P/O; Heat treat RC 32-36 2-Bead blast 3-Material type; 4140 Lightly oil 4- Certificate of Conformity is required	Firmed	-	9/9/19	4 pcs	0 pcs	4 pcs	\$45.00/pcs	\$180.00
3	198237	RBE105- 31702W19-5	Shaft 1-Issue P/O; RC 48-55 2-Bead blast 3-Material type; 4140 Lightly oil 4- Certificate of Conformity is required	Firmed	-	9/9/19	6 pcs	0 pcs	6 pcs	\$30.00/pcs	\$180.00

Grand Total: \$445.00



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
POHB044369



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/9/19 2:52 PM Dart.Guerin.Kimberley

Atlantic Heat Treating (2001) Ltd

Order No.: 169644

Ship Date: 3/9/2019

Shipping Ticket

Sold To: 1448
DART AEROSPACE LTD.
1270 ABERDEEN ST**Ship To:** 166507
DART AEROSPACE LTD.
1270 ABERDEEN ST

Page 1 of 1

HAWKESBURY ON K6A 1K7

HAWKESBURY ON K6A 1K7

Purchase Order Number	Packing List No	Customer Job No	Route	Carrier
POHB044369 ✓				

Quantity	Part No. / Part Name / Part Description	Pounds
----------	---	--------

22 PCS MATERIAL 01
BEAD BLAST & HEAT TREAT TO 55-60RC
C OF C, PRT# RB6795590-3A, ✓ JOB# 197652 ✓

Container Type	# Of Containers	Cust Cont Id	Container Type	# Of Containers	Cust Cont Id
BOX	1				

NOTICE: OUR LIABILITY IS LIMITED TO OUR INVOICE CHARGES ONLY

Shipped Complete

Quantity Shipped:

22 ✓

Pounds Shipped:

1.00

RECEIVED
SEP 10 2019
DART AEROSPACE LTD.

AR

S9RC

9-9-19

Order No.: 169644	Shipped Complete	Quantity Shipped:	22.00
Received By:	Date:	Pounds Shipped:	1.00

Sold To: DART AEROSPACE LTD.

Shipped ON: 09/03/2019

Atlantic Heat Treating (2001) Ltd

Order No.: 169644

Certification

Date: 09/09/2019

Entry Date: 09/03/2019

Page: 1 of 1

To:

PART AEROSPACE LTD.

1270 ABERDEEN ST

Purchase Order No.: POHB044369

Packing List No.:

HAWKESBURY ON K6A 1K7

Material: 01

We are pleased to provide you with the following Certificate of Compliance.

Quantity	Part Number / Part Name / Part Description	Pounds
22	22 PCS MATERIAL 01 BEAD BLAST & HEAT TREAT TO 55-60RC C OF C, PRT# RB6795590-3A, JOB# 197652	1

Insp. Type	Scale	Minimum	Maximum	Number	Other
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Customer Requirements:

Harden rockwell

Results:

Harden ROCKWE 55. 60. 59. TESTED AS PER SAMPLING PLAN

HEAT TREATED TO 59 RC AS PER CUSTOMER REQUEST

STATEMENT OF LIMITED LIABILITY (PLEASE READ CAREFULLY). ALL WORK IS ACCEPTED SUBJECT TO THE FOLLOWING CONDITIONS: It is recognized that even after employing all the scientific methods known to us, hazards still remain in metal treating. THEREFORE, OUR LIABILITY SHALL NOT EXCEED TWICE THE AMOUNT OF OUR CHARGES FOR THE WORK DONE ON ANY MATERIAL (FIRST TO REIMBURSE FOR THE CHARGES AND SECOND TO COMPENSATE IN THE AMOUNT OF THE CHARGES), EXCEPT BY WRITTEN AGREEMENT SIGNED BY THE METAL TREATER. THE CUSTOMER, BY CONTRACTING FOR METAL TREATMENT, AGREES TO ACCEPT THE LIMITS OF LIABILITY AS EXPRESSED IN THIS STATEMENT TO THE EXCLUSION OF ANY AND ALL PROVISIONS AS TO LIABILITY ON THE CUSTOMER'S OWN INVOICES, PURCHASE ORDERS OR OTHER DOCUMENTS. IF THE CUSTOMER DESIRES HIS OWN PROVISIONS AS TO LIABILITY TO REMAIN IN FORCE AND EFFECT, THIS MUST BE AGREED TO IN WRITING, SIGNED BY AN OFFICER OF THE TREATER, IN SUCH EVENT, A DIFFERENT CHARGE FOR OUR SERVICES REFLECTING THE HIGHER RISK TO TREATER, SHALL BE DETERMINED BY THE TREATER AND CUSTOMER. THE TREATER MAKES NO EXPRESS OR IMPLIED WARRANTIES AND SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTY OF THE FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, AS TO THE PERFORMANCE OF CAPABILITIES OF THE MATERIAL AS HEAT TREATED, OR THE HEAT TREATMENT. THE AFOREMENTIONED LIMITATION OF LIABILITY STATED ABOVE IS SPECIFICALLY IN LIEU OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS, AND OF ANY OTHER SUCH OBLIGATION ON THE PART OF THE TREATER. No claim for shortage in weight or count will be entertained unless presented within five (5) working days after receipt of materials by customer. No claim will be allowed for shrinkage, expansion, deformity, or rupture of material in casting or straightening, except by prior written agreement, as above, nor in any case for rupture caused by or occurring during subsequent grinding. Whenever we are given material with detailed instructions as to treatment, our responsibility shall be with the carrying out of those instructions. Failure by a customer to indicate plainly and correctly the kind of material (i.e., proper alloy designation) to be treated, shall cause an extra charge to be made to cover any additional expense incurred as a result thereof, but shall not change the limitation of liability stated above. Customer agrees there will be no liability on the treater in contract for any special, indirect or consequential damages arising whatsoever, including but not limited to personal injury, property damage, loss of profits, loss of production, recall or any other losses, expenses or liabilities allegedly occasioned by the work performed on the part of the treater. It shall be the duty of the customer to inspect the merchandise immediately upon its return, and in any event claims must be reported prior to the time that any further processing, assembling or any other work undertaken. OUR LIABILITY TO OUR CUSTOMERS SHALL CEASE ONCE ANY FURTHER PROCESSING, ASSEMBLING OR ANY OTHER WORK HAS BEEN UNDERTAKEN ON SAID MATERIAL. No agent or representative is authorized to alter the above conditions, except by writing duly signed by an officer of treater.

JOSE GONZALEZ
QUALITY CONTROL

ATLANTIC HEAT TREATING 2001 LTD



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB044538**



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044538

PO Date: 9/19/19

Due Date: 9/26/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments: **NEEDED FOR MONTH END***

E-MAILED
2019-09-20

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	197652	RB6795590-3A	FINGER TIP, BEARING PULLER; GAS PRODUCER TURBINE, POWER TURBINE & COMPRESSOR -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL- PRF-16173 Grade 3 Class 1 or MIL-C- 81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; O1 -Certificate of Conformity is required	Firmed	-	9/26/19	22 pcs	0 pcs	22 pcs	\$2.40/pcs	\$52.80

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SEP 25 2019

DP



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044538



Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
5	199138	RBW6522A00231-W142AJ-3T-11	Small Knob (Outside Processing - Black Oxide) -Issue P/O to Groupe Altech; PO -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	-	9/26/19	6 pcs	0 pcs	6 pcs	\$2.40/pcs	\$14.40
6	198294	RBW6500X01611-W142E-3T-11	Screw Weldment -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-C-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; Threaded rod -Certificate of Conformity is required	Firmed	-	9/26/19	2 pcs	0 pcs	2 pcs	\$2.40/pcs	\$4.80
	200730			Firmed	-	9/26/19	2 pcs	0 pcs	2 pcs	\$2.40/pcs	\$4.80
Sub Total:							4	0	4		\$9.60
Grand Total:										\$120.00	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044538



Order Notes

Procurement Quality Clauses

- A005 right of entry
- A012 chemical and physical test report
- A016 personnel qualification
- A017 raw material identification (as applicable)
- A022 Apical Processing
- A024 process certifications
- A026 certification of material conformance
- A041 quality management system
- A042 dart notification by supplier
- A043 retention of quality documents
- A048 counterfeit parts avoidance, detection, mitigation and disposition program
- A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/20/19 11:05 AM Dart.Guerin.Kimberley

**Certificat de Conformité / Certificate of Compliance**
(022592-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
Tel: 514-335-3666 Fax: 514-335-3868
www.grouppaltech.com

Bon de Livraison / Packing Slip**022592 - 1**

Livré à / Ship to

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
24-Sep-2019		Jigar Patel		POHB044538				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté N° /Nz Qty	Qté Scrap/	À venir/ Back Order
1	RB6795590-3A Rev.	RB6795590-3A OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL -C-81309 TYPE 3 OR MILL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	OXIDE-BLACK CH	22	22	0	0	0
2	RBT18635-7 Rev.	RBT18635-7 OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL -C-81309 TYPE 3 OR MILL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	BLACK-OXIDE CH	4	4	0	0	0
3	RBT18635-9 Rev.	RBT18635-9 OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL -C-81309 TYPE 3 OR MILL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	OXIDE-BLACK CH	4	4	0	0	0
4	RBT18635-5 Rev.	RBT18635-5 OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL -C-81309 TYPE 3 OR MILL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	BLACK-OXIDE CH	10	10	0	0	0
6	RBW6500X01611-W142E-3T-11 Rev.	RBW6500X01611-W142E-3T-11 OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL -C-81309 TYPE 3 OR MILL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	OXIDE-BLACK CH	2	2	0	0	0
7	RBW6500X01611-W142E-3T-11 Rev.	RBW6500X01611-W142E-3T-11 OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL -C-81309 TYPE 3 OR MILL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	OXIDE-BLACK CH	2	2	0	0	0

DAS
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9-89

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SEP 24 2019

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81
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SEP 24 2019

DART AEROSPACE LTD.

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
Tel: 514-335-3666 Fax: 514-335-3868
www.groupaltech.com

022592 - 1

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
Tel: 613-632-5200 Fax:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
BUYER:

Notes Additionnelles / Additional Notes

Réçu par
Received By

De Jure

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements. Our financial and legal responsibility will not be higher than the amount of invoice.

LR

Oct 23/19



19-7507

Route update only

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev-J